

RESOURCE CONSUMPTION CALCULATOR Albert Hasper ppl. No.: Unknown Atty Docket: ASMINT.017C1

Appl. No.: Unknown

Report: Green Tool overview	overview - [Tool: DEM1	41]				
Start time: 2000-10-01	2000-10-01 00:00:00	End time: 2000-11-01	000-11-01 23:59:59			<u> </u>
Channel	Unii	T1: 0XI1	T2: LPC1-2	W		
Ar	SL	8182.59	1	8182.59	4	4
DCS	ST	_	455.40	455.40		Ī
Exhaust	M^3	11309540.24	11252595.11	22562135.35		****
Н2	SCC	10'247'01	ı	8447.01		
N2	SL	433219.72	1876721.98	2309941.70		
N2 Carousel	SL	354198.17	1	354198.17		
N2 Purge	SL	193544.55	6305.37	199849.92		-
N2-Bubbl	SL	360.59	ı	360.59		-
NH3	SL	_	0.00	0.00		
NO	SL	259.55	-	259.55		
02	SL	12991.83	-	12991.83		
PH3/N2	SCC	_	1391717.47	1391717.47		
Power	Kwh	53.87	41.28	95.15		
SiH4	SL	-	0.00	0.00		
Teos	SL	-	5613.88	5613.88		<u>-</u>
Water	Γ	1945579.87	15893389.20	3534918.07		
∇						
						-
Exit	Filter	Print Print	Print Setup Export			· • • •
	Y	lorm Tube 2. WIII.	Alarm Tile 2. WHC. BTM Arm: WUB dang militah	1000		7
	I.	INTELLIBRE Z. WILC. I	אווו אחא מוסט א	WIICI		7

4/11 170 15:41 Fri 02 Feb 2001 INL Configuration Recipe Sequence Safety Interlocks User Interface Configuration Green Tool Com mm/mir WHC wait for: Operation Mode Manual Abort E Ē GEM communication state 品 1300 Tube 1: 0X11 StepName Disabled Alarm Elevator position Elevator speed **Boat rotation** rocStatus igital I/0 <u></u> 盈 噐 Recipe StepNr MSC $oldsymbol{\Xi}$ × S 82 160 ⋖ Move to Process 999:99:99 ∇ 5 A5 윉 1A Baffle Wafers Master Control Station — User: SuperUsr [Tool: DEM1][Tube1: OXII Ξ 2Bt Process Standby 0:27:30 **X**HC doţS 50 mm/min Con WHC wait for: Operation Mode Manual Abort E E GEM communication state STDBTEOS Tube 2: LPC1-2 STANDBY/PURGE StepName Disabled Alarm levator position levator speed Boat rotation GT overview <<Config rocStatus <u>D</u> Stop igital I/ Recipe StepNr g

FIG. 4

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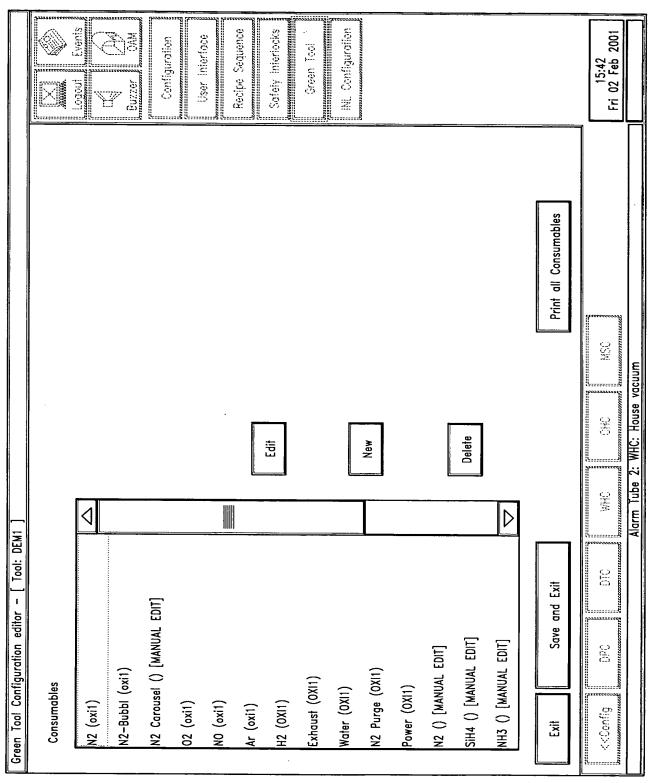
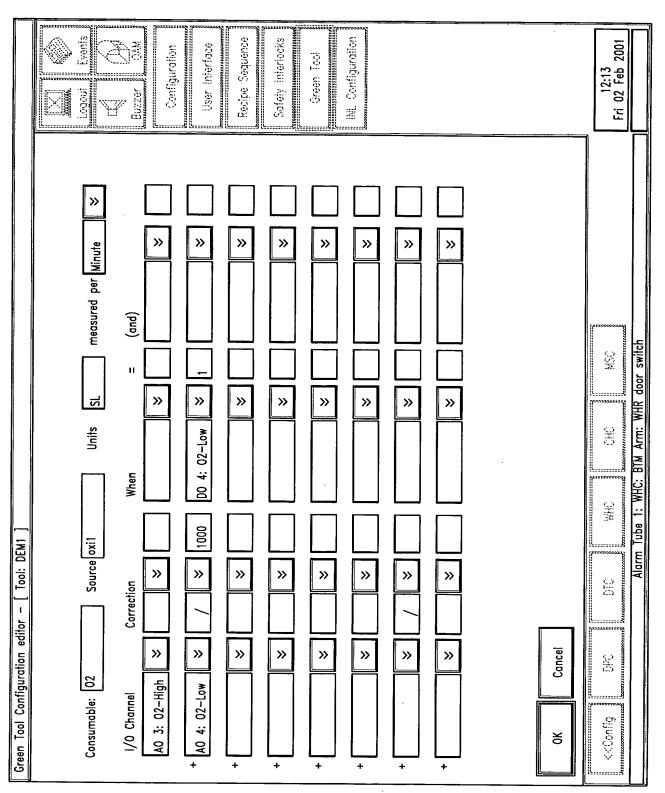


FIG. 5

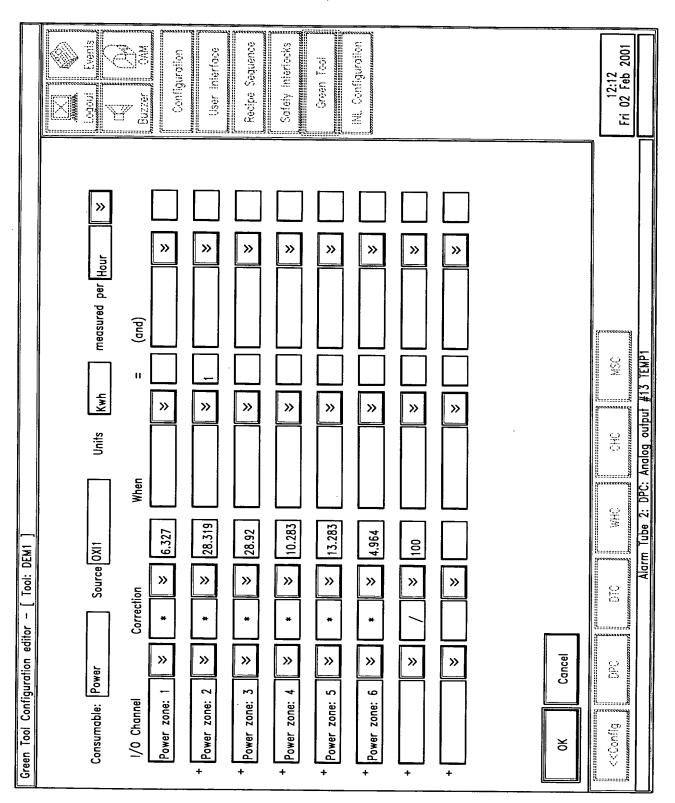
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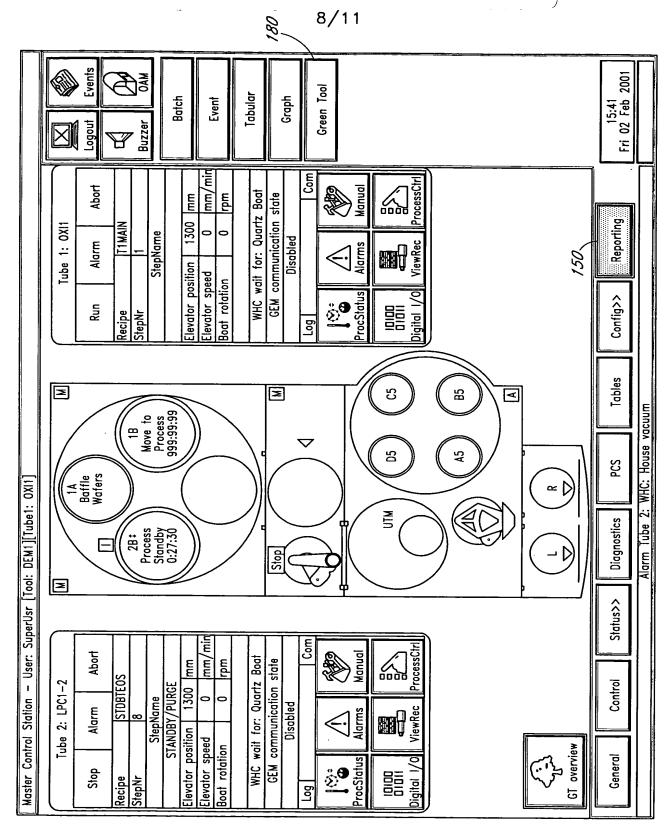


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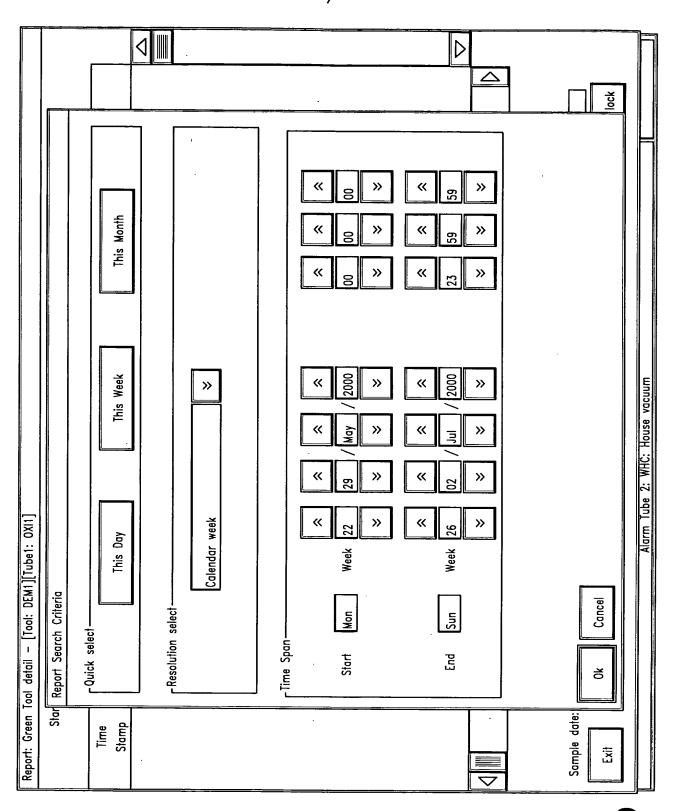


FIG. 9

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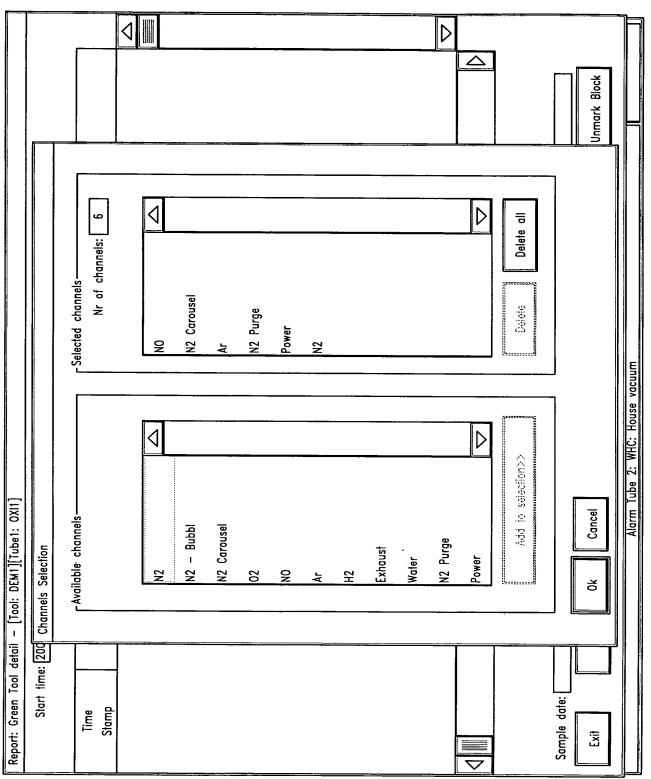


FIG. 10

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